ABSTRACT

A user may sign-on to multiple Web services with a single passphrase. All of the particular information needed to sign on to each specific Web service is stored for the user in an encrypted form by a Private Single Sign-On (SSO) Web service. This particular information is captured and retrieved automatically. The Private SSO service does not know the unencrypted forms of the user's passphrase or the user's particular information. Thus the user retains a high degree of privacy.